

Work Order ID 74265

Tuesday, September 27, 2011 1:10:05 PM



Page 1

Item ID: D4121-5

Accept



Setup Start



Revision ID:

Item Name: Hose Assembly

Stop



Start Date: 9/27/2011 Start Qty: 10.00



Cust Item ID:

Required Date: 10/6/2011 Req'd Qty: 10.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D4121

C

100

0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Create D2729-1 label and include with W/O
Issue P/O: 15034
Hose Assembly as per Dwg D4121
Possible Supplier: API
Material release note is required

11-09-27 (10)

Pull from stock 6 x D4121-5 B 72467 - ship 74265 + 72467 to Auell for correct configuration per drawing

11.10.13

110

0.00



Packaging

Memo

0.00

Packaging

Ensure Material Release Note is attached

11/10/13 (10)
11/10/13 (10)

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			






NOTE: Date & initial all entries

Work Order ID 74265



Tuesday, September 27, 2011 1:10:05 PM








Page 2

Item ID: D4121-5 Accept  Setup Start 
 Revision ID: Stop 
 Item Name: Hose Assembly
 Start Date: 9/27/2011 Start Qty: 10.00  Cust Item ID:
 Required Date: 10/6/2011 Req'd Qty: 10.00  Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start 
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop 

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120  QC Quality Control	QC6- Inspect dimensions to drawing Memo	0.00 0.00					11	11	01 (10)
130  Small Fab Small Fab Small Fab	Small Fab Memo Install D2729-1 as per Dwg D4121 using D2182-045 Heat Shrink Batch: <u>B21864</u>	0.00 0.00							<u>9/24/11/03</u> (10)
140  QC Quality Control	QC5- Inspect part completeness to step on W/O Memo	0.00 0.00					11	11	03 (10)

Dart Aerospace Ltd

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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NOTE: Date & initial all entries

Work Order ID 74265



Page 3

Tuesday, September 27, 2011 1:10:05 PM

Item ID:	D4121-5	Accept		Setup	Start	
Revision ID:					Stop	
Item Name:	Hose Assembly					
Start Date:	9/27/2011	Start Qty:	10.00			
Required Date:	10/6/2011	Req'd Qty:	10.00			
Reference:						
Approvals:	Process Plan:	Date:	Tooling:		Run	Start
	QC:	Date:	SPC (Y/N):			Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150 	Identify as per dwg & Stock Location: <u>192</u>	0.00							
Packaging	Memo	0.00							
Packaging									
160 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

11-12-09
(10)

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

List Lots

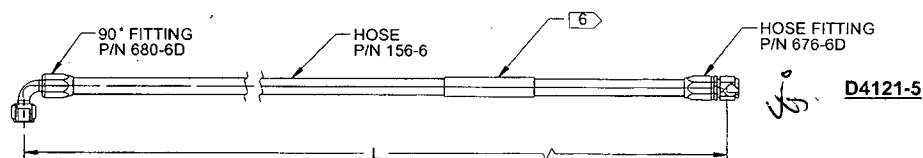
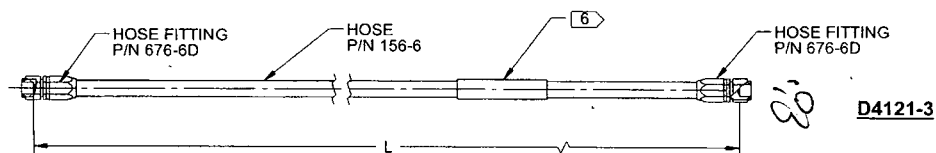
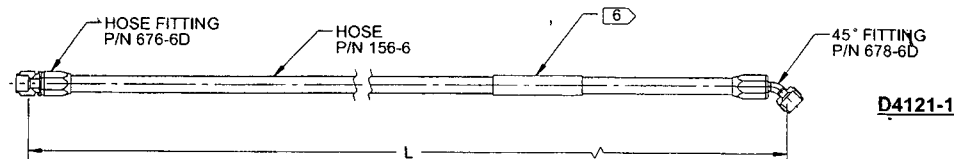
Page 1 of 1

November-03-11 10:43:23 AM

Criteria : Item ID: d4121-5 All Locations All Warehouses All Quantity

Item ID	Warehouse ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt	Type Code	Comments
Item Name	Location ID				Lot Code		
D4121-5	Main Warehouse	72467	10/03/11	6.0000	QC21		
Hose Assembly	ST192						
Total:				6.0000			

HOSE SPECIFICATION			
DART P/N	STRATOFLEX P/N	VENDOR	L
D4121-1	156003-6D0274	API/ AVIAL	27.50
D4121-3	156003-6D0570	API/ AVIAL	57.00
D4121-5	156062D1054D000	API/ AVIAL	105.50



RELEASED
2011-09-21

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N & B/N USING D2729-1 LABEL INSTALLED WITH D2182-045 HEAT SHRINK
- 7) WEIGHT: N/A
- 8) STAINLESS STEEL COVERING TO HAVE MINIMUM THICKNESS OF 0.015"

C	ADD P/N 156062D1054D000 TO D4121-5	RF	11.07.27
B	P/N 676-6D WAS P/N 678-6S (ZN C4-1, B4-1); P/N 676-6D WAS 678-6S (ZN D8-1, C8-1); P/N 680-6D WAS P/N 680-6S (ZN B8-1); UPDATE STRATOFLEX P/N (ZN C2-1); UPDATE NOTE 8	RF	11.03.07
A	NEW ISSUE	RF	10.09.16
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE USA, INC. KENT, WA	
DRAWN	RF		
CHECKED	MP	DRAWING NO.	REV. C
MFG. APPR.	W	D4121	SHEET 1 OF 1
APPROVED	MP	TITLE	SCALE
DE APPR.	W	HOSE ASSEMBLIES	NTS
DATE	11.07.27	<small>COPYRIGHT © 2010 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>	

Dart Aerospace Ltd

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



PACKING LIST



CUSTOMER P.O.: 15034

SHIP

70921

PAGE: 1
DATE: 10/03/11
TIME: 14:58
EMP#: 22611ORDER NUMBER: 0011481911- 70921
ORDER DATE: 09/27/11ORD TYP: RG 241
CURRENCY: USDB 032028
I DART AEROSPACE LTD
L 1270 ABERDEEN STREET
L HAWKESBURY ON K6A 1K7
T CANADA
OS
H DART AEROSPACE LTD
I 1270 ABERDEEN STREET
P HAWKESBURY ON K6A 1K7
T CANADA
O

SHIP VIA: FED PLM - COLLECT

S 41270
H AVIALL DALLAS HOSE SHOP
I AVIALL
P AVIALL
HOSE SHOP
F 2755 REGENT BLVD
R DFW AIRPORT TX 75261-9048
O U.S.A.
M

LINE	MFG	ITEM DESCRIPTION	ORDER QUANTITY	SHIP QUANTITY	BACK ORDER	UOM	LIST PRICE	CUSTOMER PRICE	EXTENDED CUSTOMER PRICE
PLEASE SHIP FEDEX P1 ON CUSTOMER ACCOUNT NUMBER 1517-9324-0, AWB# MUST REFERENCE THE PURCHASE ORDER NUMBER. SHIP TO THE ATTN OF BRIGITTE PHONE: 613-632-9577									
1	1S	156003-6D0274 HOSE: MED PRESSURE, RUBBER REIN ST, REF: HS951HD0274 Schedule B: 4009.22.0050 Country of Origin: U.S.A.	20	20		0 EA	136.75	136.7500	2,735.00
				ECCN: EAR99					
LOT 51235654 EA				20					
2	1S	156062D1054D000 HOSE: MED PRESSURE, RUBBER REIN ST, REF: Schedule B: 4009.22.0050 Country of Origin: U.S.A.	10	10		0 EA	289.70	289.7000	2,897.00
				ECCN: EAR99					
LOT 51235656 EA				10					
3	1S	156003-6D0570 HOSE: MED PRESSURE, RUBBER REIN ST, REF: Schedule B: 4009.22.0050 Country of Origin: U.S.A.	10	10		0 EA	175.90	175.9000	1,759.00
				ECCN: EAR99					

CERTIFICATE OF CONFORMANCE

It is hereby certified that Aviall Services, Inc., is an approved distributor and meets all requirements of ISO9001. AS9100, AS9120 and AC 00-56 at 2750 Regent Blvd, DFW Airport, Texas. The products, articles or parts referenced on this document are in new or overhauled condition and were purchased from an approved source (FAA, EASA, TCCA, Mil Spec or Commercial). The Original Manufacturers' Certifications are maintained on file at our central office location, and copies are available upon request or at Aviall.com. For overhauled or repaired products, articles or parts, the original FAA 8130-3 / EASA Form 1 (Return to Service) or Yellow Tag, from the FAA/JAA/EASA approved Air Agency are attached to the component.

AV20 R5-06

JR Hofmann, Director, Quality Assurance & Training

Shipped Date

DISCOUNT TERMS APPLY ONLY TO SUB TOTAL. ALL RETURNED
MERCHANDISE SUBJECT TO HANDLING FEE.
THIS IS TO CERTIFY THAT AVIALL HAS COMPLIED WITH THE PROVISIONS
OF THE FAIR LABOR STANDARDS ACT OF 1938 AMENDED



PACKING LIST



PAGE: 2
DATE: 10/03/11
TIME: 14:58
EMP#: 22611
ORD TYP: RG 241
CURRENCY: USD

CUSTOMER P.O.: 15034

SHIP 70921

ORDER NUMBER: 0011481911- 70921
ORDER DATE: 09/27/11

SHIP VIA: FED PLAM - COLLECT

B 032028
I DART AEROSPACE LTD
L 1270 ABERDEEN STREET
L HAWKESBURY ON K6A 1K7
T CANADA
O

S
H DART AEROSPACE LTD
I 1270 ABERDEEN STREET
P HAWKESBURY ON K6A 1K7
T CANADA
O

S 41270
H AVIALL DALLAS HOSE SHOP
I AVIALL
P HOSE SHOP
F 2755 REGENT BLVD
R DFW AIRPORT TX 75261-9048
O
M U.S.A.

LINE	MFG	ITEM DESCRIPTION	ORDER QUANTITY	SHIP QUANTITY	BACK ORDER	UOM	LIST PRICE	CUSTOMER PRICE	EXTENDED CUSTOMER PRICE
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LOT 51235655 EA

10

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*** contrary to U.S Law is prohibited.

Aviall is not providing OEM parts. Aviall is an authorized Stratoflex distributor providing TSO assemblies. Numbers referenced per customer requirements are for customer reference ONLY and are in no way intended to be represented as OEM parts. Any reference to an OEM part number does not authorize or reflect installation authority for this part. The installation authority is provided by the mechanic installing this product in accordance with FAR Part 43.

PARTS TOTAL 7,391.00
AOC TOTAL 0.00
FREIGHT 0.00
FUEL SURCHARGE 0.00
TAXES 0.00
TOTAL 7,391.00
Currency: United States Dollar

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CUSTOMER COPY



PACKING LIST



CUSTOMER P.O.:

SHIP NBR:

70921

PAGE 1
DATE 10/26/11
TIME 11:10
EMP# 22611

ORDER NUMBER:

ORDER DATE: 09/27/11

SHIP VIA: FED PLAM COLLECT

ORD TYP PG 241
CURRENCY USDB 032028
I
L DART AEROSPACE LTD
L 1270 ABERDEEN STREET
T HAWKESBURY ON K6A 1K7
O CANADAS
H DART AEROSPACE LTD
I
P 1270 ABERDEEN STREET
T HAWKESBURY ON K6A 1K7
O CANADAS 41270
H AVIAL DALLAS HOSE SHOP
I
P AVIAL
F HOSE SHOP
R 2755 REGENT BLVD
O DFW AIRPORT TX 75261 9048
M U.S.A.

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1	1S	156003-6D0274 HOSE: MED PRESSURE, RUBBER REIN ST, REF: HS951HD0274 Schedule B: 4009.22.0050 Country of Origin: U.S.A.	24	24		0 EA	136.75	136.7500	2,735.00
ECCN: EAR99									
2	1S	156005-6D1054 HOSE: MED PRESSURE, RUBBER REIN ST, REF: Schedule B: 4009.22.0050 Country of Origin: U.S.A.	16	16		0 EA	289.70	289.7000	2,897.00
ECCN: EAR99									
3	1S	156001-6D0570 HOSE: MED PRESSURE, RUBBER REIN ST, REF: Schedule B: 4009.22.0050 Country of Origin: U.S.A.	16	16		0 EA	175.90	175.9000	1,759.00
ECCN: EAR99									

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AV40 R5 06

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CUSTOMER COPY



PACKING LIST

PAGE 2
DATE 10/26/11
TIME 13:10
EMP# 22611

CUSTOMER P.O.# 15034

SHIP NBR: 70921

ORD. TYPE: PG-241

ORDER NUMBER: 0011481911- 70921

ORDER DATE: 09/27/11

CURRENCY: USD

SHIP VIA: FED PLAM - COLLECT

B 032028
I
L DART AEROSPACE LTD
L 1270 ABERDEEN STREET
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T HAWKESBURY ON K6A 1K7
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H
I AVIALl DALLAS HOSE SHOP
P AVIALl
F HOSE SHOP
R 2755 REGENT BLVD
O DFW AIRPORT TX 75261-9048
M U.S.A.

LINE	MFG	ITEM DESCRIPTION	ORDER QUANTITY	SHIP QUANTITY	BACK ORDER	UOM	LIST PRICE	CUSTOMER PRICE	EXTENDED CUSTOMER PRICE
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AOC TOTAL	0.00
FREIGHT	0.00
FUEL SURCHARGE	0.00
TAXES	0.00
TOTAL	7,391.00

Currency: United States Dollar

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CUSTOMER COPY



Hose Shop 2755 Regent Blvd. DFW Airport 75261
Phone 972-586-1380 Fax 972-586-1381 www.aviall.com

TSO CERTIFICATION

It is hereby certified that (A) The parts and/or materials reflected herein were produced under Federal Aviation Administration approved manufacturing and quality control system/methods as set forth in the FAA issued technical standard order authorizations (TSOA) issued to Stratoflex and (B) such part and/or materials are new and are in condition for safe operation.

Aviall Order Number: 11481911

1. 156003-6D0274 24EA.
2. 156005-6D1054 16EA.
3. 156001-6D0570 16EA.

Signed: _____

Date: 10-26-11

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If applicable, satisfactory compliance with the conditions and tests required for TSO approval indicates the hose assembly has met the minimum performance standards as stated in the TSO. Furthermore, it is the responsibility of the installer to determine the installation eligibility and that it will not cause the hose assembly to be subjected to conditions in excess of those for which it has been approved.

FORM# CERT -001